

IN THE CLAIMS:

Please cancel claims 1-12 without prejudice or disclaimer, and rewrite claims 35 and 36, as shown below in the detailed listing of all claims which are, or were, in this application:

Claims 1-32 (Canceled).

33. (Previously presented) A process for manufacturing a heat exchanger manifold, comprising

a) providing an overmolding insert comprising a base having at least one opening in a first surface, said opening being in communication with a second surface opposite said first surface, said overmolding insert further comprising two opposed side walls, each side wall being joined to said first surface, two opposed end walls being joined to an opposite end of said first surface and extending from one side wall to the other side wall, such that the side walls, the end walls and the first surface define a partially closed space;

b) removably inserting a removable projection into said opening in a first surface of said overmolding insert such that the projection extends from said first surface and beyond said partially closed space,

c) fitting an end of a hollow conduit over said removable projection;

d) molding molten polymeric material over said overmolding insert and said hollow conduit end to form a manifold; and

e) removing said removable projection from said manifold.

34. (Previously presented) The process of claim 33, wherein said removable projection is removably inserted into said opening, thereby forming a sub-assembly, prior to placing said sub-assembly into a mold.

35. (Currently amended) A process for manufacturing a heat exchanger manifold, comprising

a) inserting at least one insert ~~of claim 1~~ into a mold;

b) fitting at least one end of at least one hollow conduit over at least one hollow projection, and

c) molding molten polymeric material around said overmolding insert and said hollow conduit to form a manifold,

wherein said overmolding insert comprises

a base having at least one opening in a first surface, said opening being in communication with a second surface opposite said first surface,

at least one hollow projection extending from said first surface of said base, said hollow projection having a first opening in communication with the opening of said first surface and a second opening located at a terminal portion of said hollow projection,

said insert further comprising two opposed side walls, each side wall being joined to said first surface, two opposed end walls being joined to an opposite end of said first surface and extending from one side wall to the other side wall, such that the side walls, the end walls, and the first surface define a partially closed space,

with the proviso that said terminal portion of said hollow projection extends beyond said partially closed space.

36. (Currently amended) A process for manufacturing a heat exchanger manifold, comprising

a) connecting said hollow projection of the overmolding molding insert ~~of claim 1~~ to an end of a hollow conduit, thereby forming a sub-assembly,

b) placing said sub-assembly in a mold, and

c) molding molten polymeric material around said overmolding insert and said hollow conduit,

wherein said overmolding insert comprises

a base having at least one opening in a first surface, said opening being in communication with a second surface opposite said first surface,

at least one hollow projection extending from said first surface of said base, said hollow projection having a first opening in communication with the opening of said first surface and a second opening located at a terminal portion of said hollow projection,

said insert further comprising two opposed side walls, each side wall being joined to said first surface, two opposed end walls being joined to an opposite end of said first surface and extending from one side wall to the other side wall, such that the side walls, the end walls, and the first surface define a partially closed space,

with the proviso that said terminal portion of said hollow projection extends beyond said partially closed space.

Claims 37-38 (Canceled).